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Fax No.: 1-703-305-3431
Assistant Commissioner for Patents,
Washington, D.C. 20231,

on April 29, 1996

TOWNSEND and TOWNSEND and CREW LLP

By Takir Yamana

PATENT

Attorney Docket No. 015270-002120

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GROUP 1800

B. Denby
6-11-96

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:)
PETER A. SEUBERT et al.) Examiner: Patricia Duffy
Application No.: 08/466,554) Art Unit: 1806
Filed: June 6, 1995) AMENDMENT
For: METHODS FOR AIDING IN THE)
DIAGNOSIS OF ALZHEIMER'S)
DISEASE BY MEASURING)
AMYLOID- β PEPTIDE (x- \geq 41))
AND TAU)

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Please enter the following amendments before
substantive examination of this application.

IN THE CLAIMS

Cancel the claims of Group III, claims 23-32 and 36-41,
without prejudice in favor of new claims 42-47.

~~-- 42. A method for screening a compound to
determine its ability to alter the amount of an A β (x- \geq 41)
peptide in the CSF comprising:~~

~~measuring a first amount of one or more soluble A β (x- \geq 41) peptides in the CSF of a non-human animal used as a model
of Alzheimer's disease;~~

~~administering the compound to the non-human animal;
measuring a second amount of said one or more soluble
A β (x- \geq 41) peptides in the CSF of the non-human animal; and
comparing the first amount with the second amount,~~